

50X1-HUM

CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

COUNTRY Germany (Russian Zone)

DATE DISTR. 20 APR 51

SUBJECT Radio and Radar Installations

NO. OF PAGES 2

PLACE
ACQUIREDNO. OF ENCLS. 4
(LISTED BELOW)

50X1-HUM

DATE OF
INFO.SUPPLEM
REPORT

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT OF
U.S.C. 31 AND 32 AS AMENDED. NO TRANSMISSION OR THE REVELATION
OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PRO-
HIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

50X1-HUM

1. Brandis Airfield (31 December 1950 and 19 January 1951)

- a. A fixed radio station was observed at Brandis Airfield on 31 December 1950 in the immediate vicinity of the field's underground water pumping machine. No buildings or radio trucks were seen near the mast. No radar equipment was observed on or near the airfield. 50X1-HUM
- b. On 19 January 1951 two trucks were observed near the fixed station. The location of the Russ-2 on the Kohlenberg was unchanged.

2. Staaken Airfield (1 January 1951)

- a. Two Adcock direction-finding stations, previously observed at the field, are still in position. 50X1-HUM

3. Schoenwalde Airfield (1 January 1951)

- a. The Russ-2 set, previously observed, is still in position on the west side of the Botsnow-Schoenwalde road, opposite the entrance to the airfield. The masts of the Adcock direction-finding station have recently been replaced. For some time, only the hut was observed, with no masts in place. 50X1-HUM

4. Wittstock Airfield (14-27 January 1951)

- a. A Dumbo radar set, previously reported, remains in position and is in operation daily. The array moves at a constant speed in an arc of 100 degrees. On occasions it moves when no aircraft are seen in the air. The cable which leads to the Dumbo is about four centimeters in diameter. It is carried on poles from the buildings of the "Flugleitung" to the control hut, which stands about 20 meters from the installation. From there it runs on the ground to the foot of the mast, winds upwards on the outside and terminates at the top of the mast in a rectangular metal box

CLASSIFICATION SECRET/CONTROL - U.S. OFFICIALS ONLY

STATE	<input checked="" type="checkbox"/>	NAVY	<input checked="" type="checkbox"/>	NSRB															
ARMY	<input checked="" type="checkbox"/>	AIR	<input checked="" type="checkbox"/>	FBI															

Document No. 008

No Change in Class. ☐

☐ Declassified

Class. Changed To: TS S (C)

Auth.: HR 70-2

Date: 31 JUL 1978

50X1-HUM

SECRET/CONTROL - U.S. OFFICIALS ONLY

50X1-HUM

CENTRAL INTELLIGENCE AGENCY

-2-

in the center of the array (approximately 45 cm. high and 25 cm. wide). The poles carrying the cable to the control hut also carry a pair of telephone wires, on insulators, from the "Flugleitung" buildings to the control hut.

- b. The radio aerial on the roof of the workshop hangar is a two-mast installation and not a rod-aerial as previously reported.

50X1-HUM

- c. A second mobile radio truck, with aerial in operational position, is stationed with the one previously reported [] at the eastern corner of No. 1 hangar. []

5. Grossenhain Airfield (20 January)

50X1-HUM

The Dumbo radar set, previously observed [], is still in position on the north boundary of the airfield. It has not been seen in action.

6. Dessau Airfield (26 January 1951)

50X1-HUM

- a. A mobile radar vehicle, carrying a cupola type aerial assembly, was observed west of position "D" []

7. Lohme (Isle of Rugen) (2 February)

50X1-HUM

- a. Four large steel towers, each about 50 meters high have been constructed at the radio station at Lohme []. They have been erected on large, square, reinforced concrete foundation blocks and are placed in a square about 100 meters apart. Construction engineers and technical personnel are German. The installation is not yet complete and its proposed use cannot as yet be determined. []

50X1-HUM

SECRET/CONTROL - U.S. OFFICIALS ONLY